

ABSTRACT OF THE DISCLOSURE

A fibre-optic surveillance system (10) includes a fibre-optic sensor (15) comprising a serial array (15) of fibre-optic point-sensors (16), successive point-sensors being linked by a distributed fibre-optic sensor (18). The system allows the location of intruder events along the sensor to be determined, and provides a reduction in the incidence of false-alarms compared to prior art systems.